

451

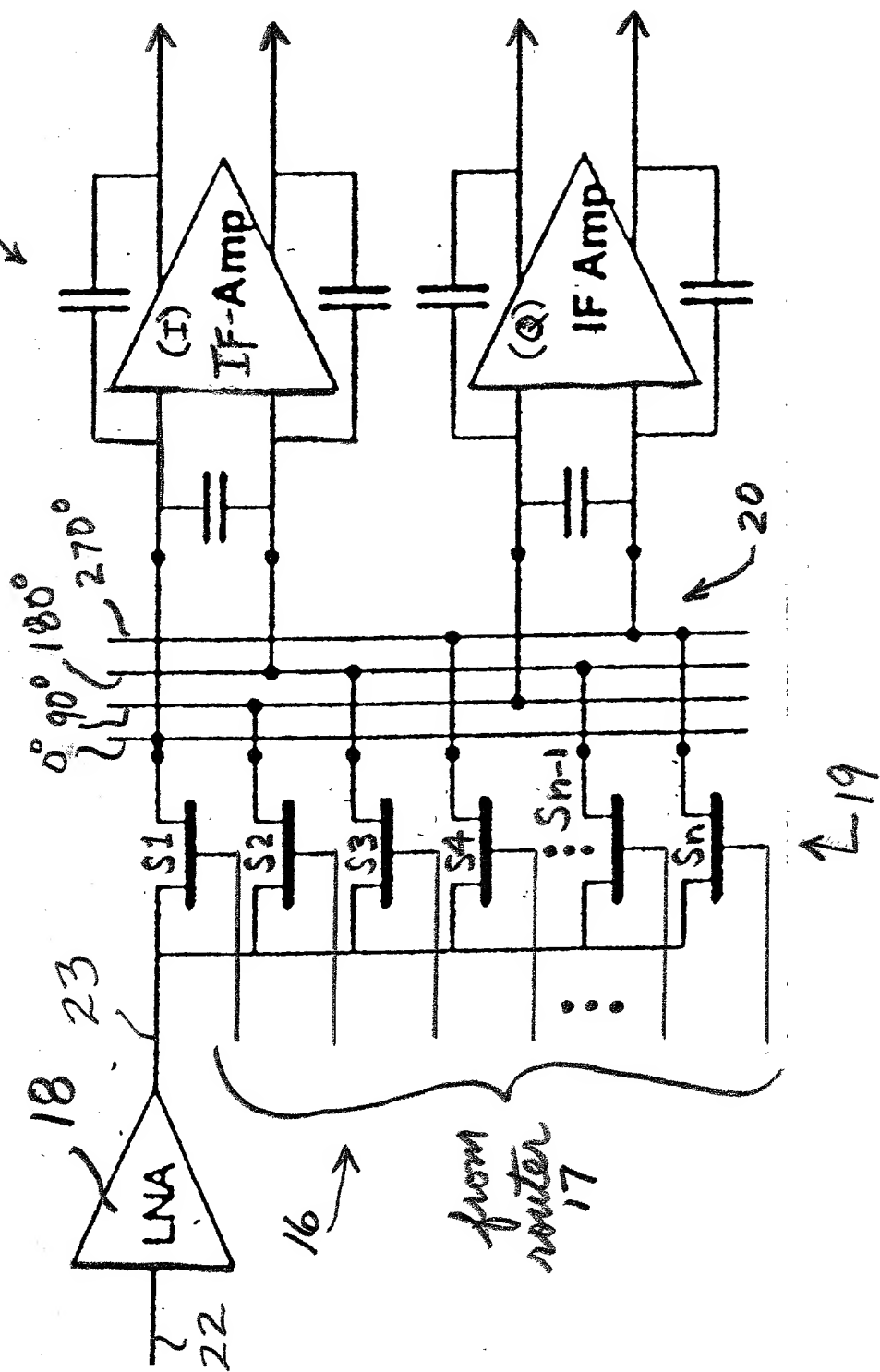
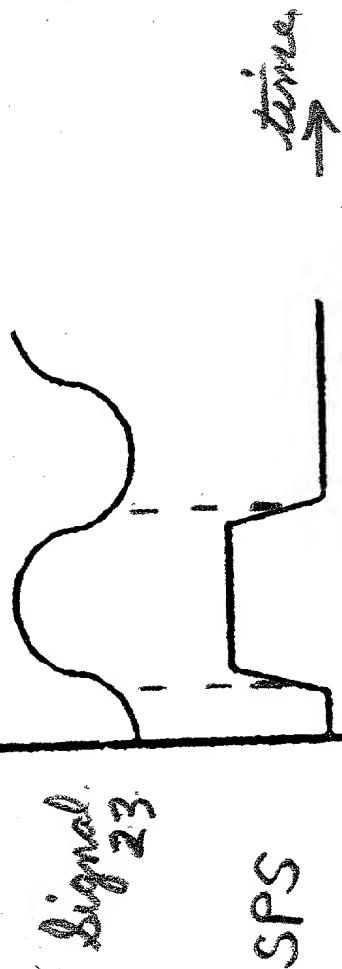
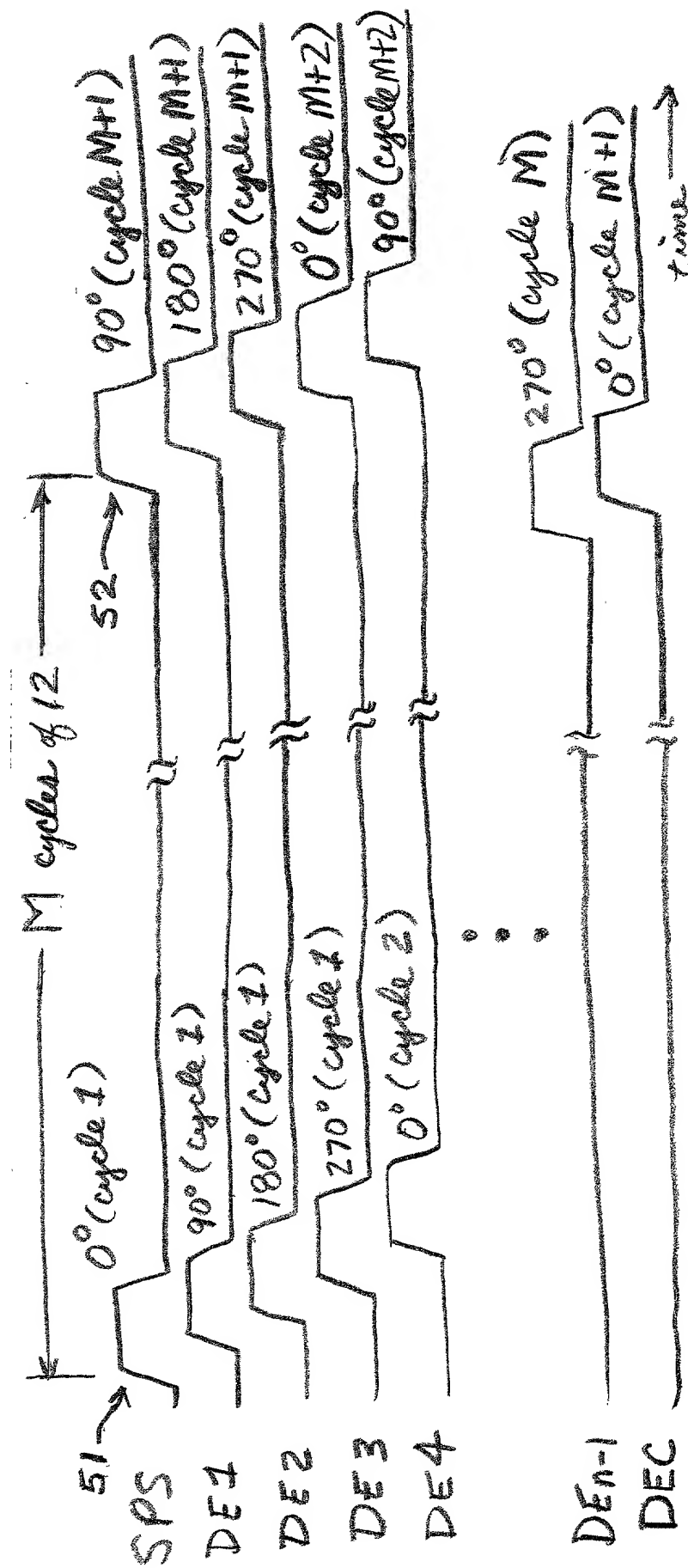


FIG. 2

24 Signed 23



ME



517

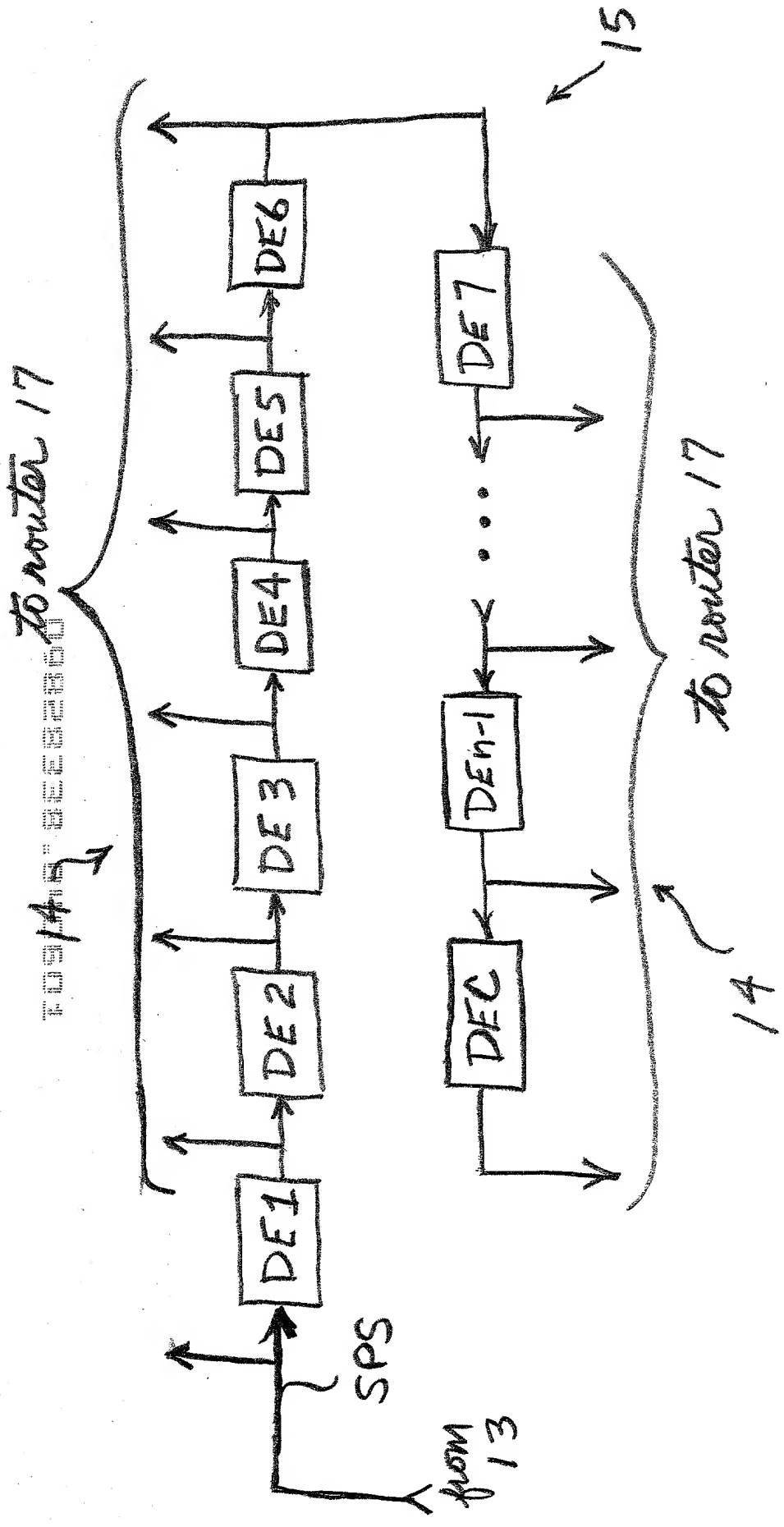


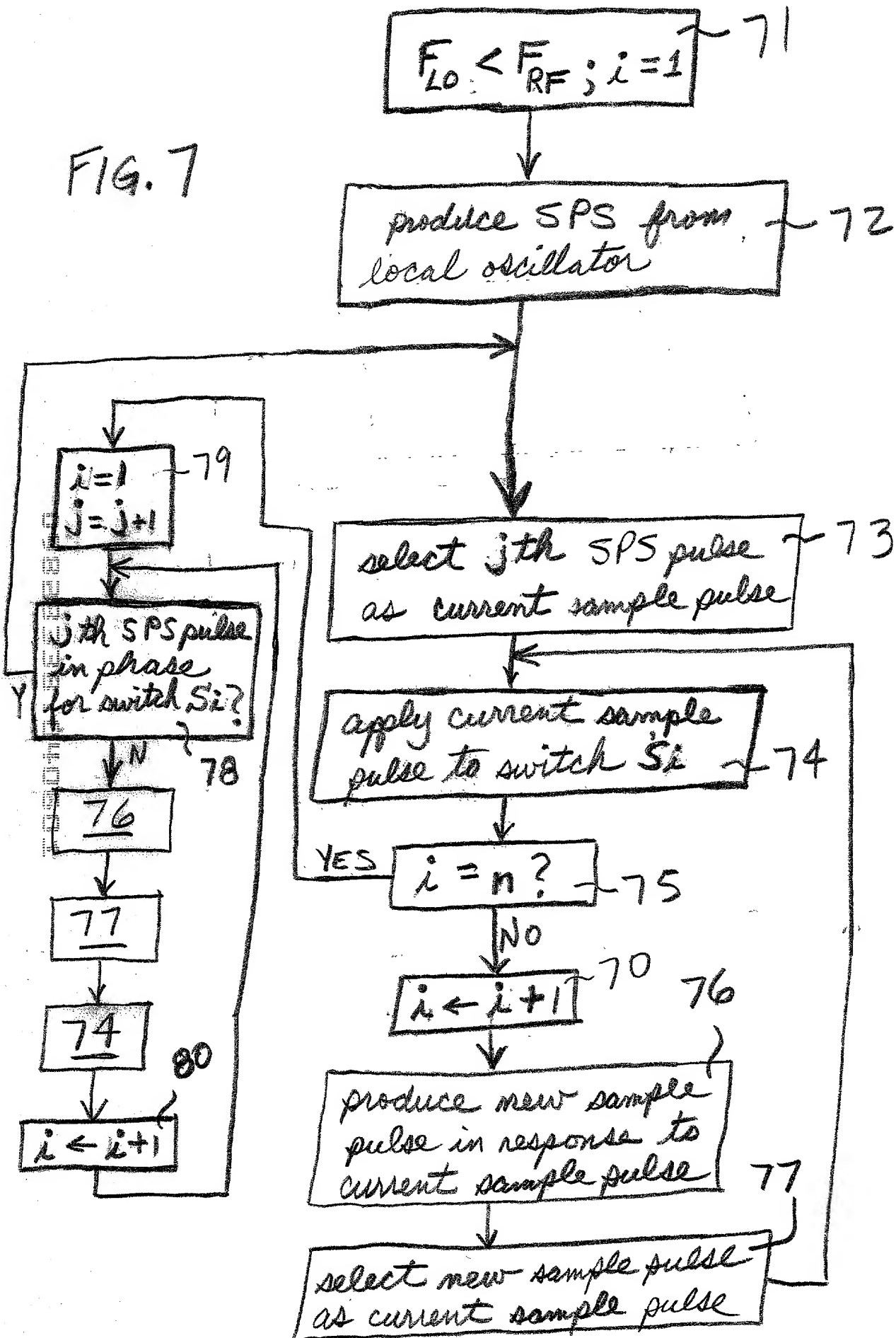
FIG. 4

| SWITCH (PHASE) | RF cycle | Pulse source | RF cycle | Pulse source | RF cycle | Pulse source | RF cycle | Pulse source |
|----------------|----------|--------------|----------|--------------|----------|--------------|----------|--------------|
| S1 (0) | K | SPS | K+4 | DEC | K+8 | DE15 | K+12 | DE14 |
| S2 (90) | | DE1 | | SPS | | DEC | | DE15 |
| S3 (180) | | DE2 | | DE1 | | SPS | | DEC |
| S4 (270) | | DE3 | | DE2 | | DE1 | | SPS |
| S5 (0) | K+1 | DE4 | K+5 | DE3 | K+9 | DE2 | K+13 | DE1 |
| S6 (90) | | DE5 | | DE4 | | DE3 | | DE2 |
| S7 (180) | | DE6 | | DE5 | | DE4 | | DE3 |
| S8 (270) | | DE7 | | DE6 | | DE5 | | DE4 |
| S9 (0) | K+2 | DE8 | K+6 | DE7 | K+10 | DE6 | K+14 | DE5 |
| S10 (90) | | DE9 | | DE8 | | DE7 | | DE6 |
| S11 (180) | | DE10 | | DE9 | | DE8 | | DE7 |
| S12 (270) | | DE11 | | DE10 | | DE9 | | DE8 |
| S13 (0) | K+3 | DE12 | K+7 | DE11 | K+11 | DE10 | K+15 | DE9 |
| S14 (90) | | DE13 | | DE12 | | DE11 | | DE10 |
| S15 (180) | | DE14 | | DE13 | | DE12 | | DE11 |
| S16 (270) | | DE15 | | DE14 | | DE13 | | DE12 |

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to cycle K \leftarrow $K = K + 16$ \leftarrow ...

FIG. 7



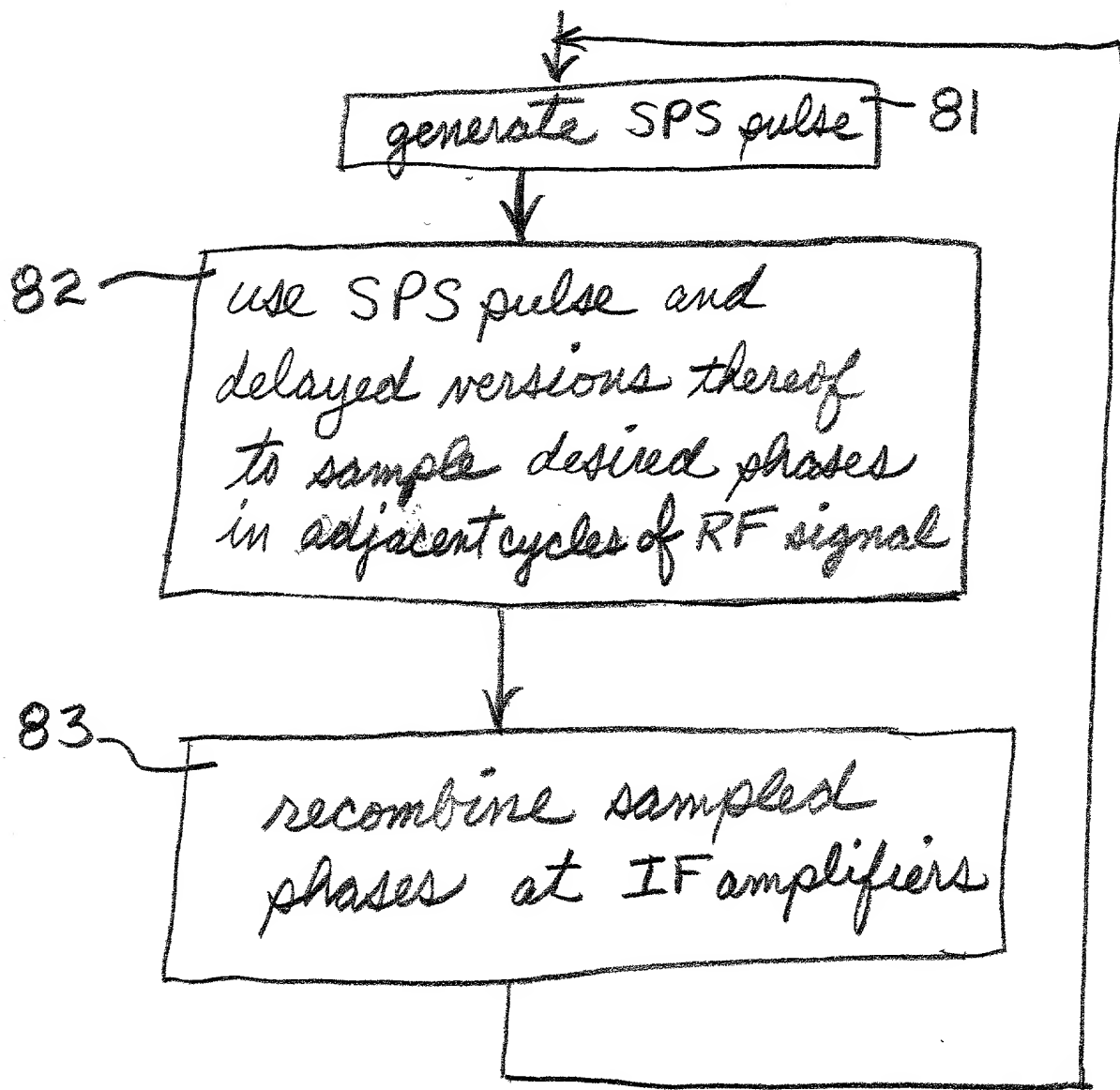


FIG. 8

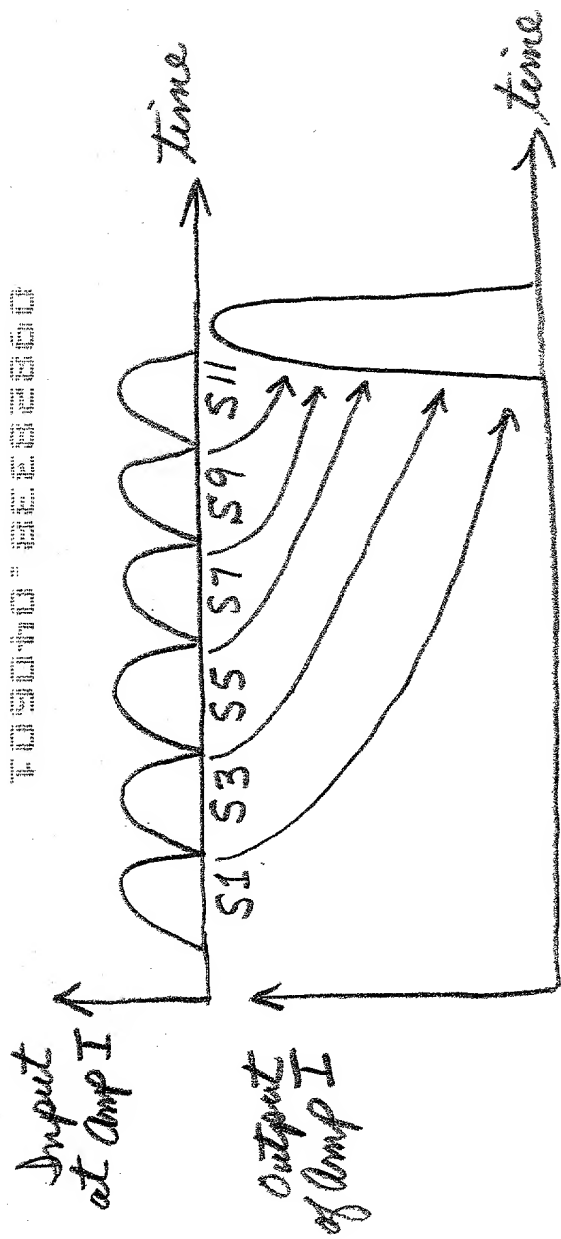


FIG. 9

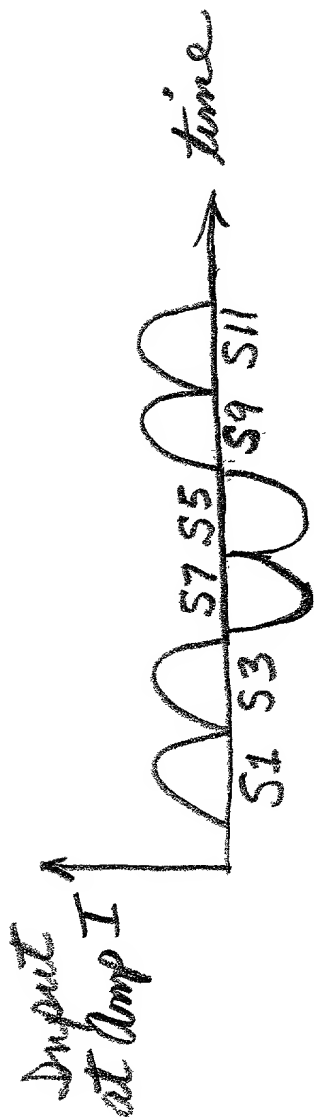


FIG. 10